Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	81	398/52,53,98,99,102.ccls. and (semiconductor with laser) and (tim$3 delay$3 buffer$3 retention retain$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/10/29 17:20
S2	70	398/52,53,98,99,102.ccls. and (semiconductor with laser) and (delay$3 buffer$3 retention retain$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/10/29 18:52
S3	781	rajan.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/10/29 18:06
S4	13	rajan-govinda.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/10/29 18:06
S5	2	"4608682".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/10/29 18:39
S6	3	"765097".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/10/29 18:39
S7	15	"4608682".uref.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/11 21:13
S8	0	"4608682".fref.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/10/29 18:39
S9	2427	(semiconductor with laser) and (delay$3 buffer$3) and control$4 and detector and filter	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/10/29 18:54

S10	827	"optical signal" and (semiconductor with laser) and (delay$3 buffer$3) and control$4 and detector and filter	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/10/29 18:56
S11	170	"optical signal" and (semiconductor with laser) and (delay$3 buffer$3) and control$4 and detector and filter and (time near1 division)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/10/29 18:57
S12	189	"optical signal" and (semiconductor with laser) and (delay$3 buffer$3 stor$3) and control$4 and detector and filter and (time near1 division)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/10/29 18:57
S13	147	"optical signal" and (semiconductor with laser) and (delay$3 buffer$3 stor$3) and control$4 and detector and filter$1 and (time near1 division) and switch$2	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/10/30 09:49
S14	59	"optical signal" and (semiconductor with laser) and (delay$3 buffer$3 stor$3) and control$4 and detector and filter$1 and (time near1 division) and switch$2 and memory	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/10/29 19:08
S15	8096	(optical with memory) and diode	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/10/29 19:08
S16	1278	"optical memory" and diode	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/10/29 19:08
S17	276	"optical memory" and diode and buffer$3 and digital	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/10/29 19:09
S18	160	"optical memory" and (laser with diode) and buffer$3 and digital	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/10/29 19:09
S19	4	"optical memory" and (laser with diode) and buffer$3 and digital and (time near1 division)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/10/29 19:10

S20	4	"4608682".uref. and bistable	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/10/30 09:46
S21	149	bistable and (delay$3 buffer$3 stor$3) and control$4 and $5detector and filter$1 and (time near1 division) and switch$2	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/11 21:08
S22	45	bistable and (delay$3 buffer$3 stor$3) and control$4 and $5detector and filter$1 and (time near1 division) and switch$2 and optical	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/10/30 10:35
S23	2	"optical switch" same "directional filter"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/10/30 10:36
S24	364	"optical switch" same "isolator"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/10/30 10:36
S25	72	"optical switch" same isolator same input same output	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/10/30 10:44
S26	43	("optical switch" with isolator) same input same output	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/10/30 10:44
S27	6	"782101".ap.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/04/26 11:52
S30	1288	optical and (bistable (bi near1 stable)) and feedback	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/11 21:08
S31	333	optical and (bistable (bi near1 stable)) same feedback	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/11 21:08

S32	189	optical and (bistable (bi near1 stable)) with feedback	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/11 21:09
S33	125	optical and (bistable (bi near1 stable)) with feedback and (memory remember hold maintain)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/11 21:09
S34	22	optical and (bistable (bi near1 stable)) with feedback same (memory remember hold maintain)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/11 21:12
S35	4	optical and (bistable (bi near1 stable)) with feedback same (injection near1 current)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/11 21:16
S36	4	"4608682".uref. and feedback	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/11 21:13
S37	11	(bistable (bi near1 stable)) and feedback with (injection near1 current)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/11 21:16